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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/536,555	03/28/2000	Julious L. Willett	0209-00003	5642
7590	01/31/2005		EXAMINER	
Daniel H. Bliss ESQ Bliss McGlynn P.C. 2075 West Big Beaver Road Suite 600 Troy, MI 48084			RAJGURU, UMAKANT K	
			ART UNIT	PAPER NUMBER
			1711	
			DATE MAILED: 01/31/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

IN

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/536,555	WILLETT ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Umakant K. Rajguru	1711	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 25 October 2004.

2a) This action is **FINAL**.                    2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 1-3,5-13 and 41 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5) Claim(s) 41 is/are allowed.

6) Claim(s) 1-3 & 5-13 is/are rejected.

7) Claim(s) \_\_\_\_\_ is/are objected to.

8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All    b) Some \* c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) <input type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____.
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
	6) <input type="checkbox"/> Other: _____.

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1. A response has been filed on October 25, 2004
2. Claims being examined are 1-3, 5-13 and 41.
3. Rejections of above claims under 35 USC 103(a) and 102 (b) (see items 5-8 and 10 of prior action of July 21, 2004) are now withdrawn following persuasive arguments against said rejections by the applicants.
4. Objection to claims 1 & 41 (see item 11 of same office action) is also withdrawn.
5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
6. Claims 1-3 and 5-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Itoh et al (US 5720803) in view of Xu et al (Us 5821286).

Itoh discloses a composition containing cellulose ester and an article made therefrom (abstract). An aliphatic polyester is an ingredient of the composition (column 5, lines 66-67). An adipic polyester is a suitable polyester (column 6, lines 41-56). Several suitable and conventional additives can be added (column 8, lines 34-37). A mixture of cellulose esters can be used (column 3, lines 5-10). It is seen then that while one cellulose ester reads on second component of instant claim 1, other cellulose ester reads on third component of instant claim 1.

Itoh does not mention a natural polymer as an ingredient of the composition.

Xu discloses compositions containing polyester and natural polymer. The natural polymer is starch (abstract; column 7, line 35 to column 8, line 27).

Hence, it would have been obvious to use starch which is a natural polymer as an ingredient in the composition of Itoh, to produce a biodegradable, yet cheap,

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environmentally friendly and moisture resistant composition which can be further used to produce molded products with good dimensional stability

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to U. K. Rajguru whose telephone number is (571) 272-1077. The examiner can normally be reached on Monday-Friday from 9:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James J Seidleck can be reached on (571) 272-1078. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
U. k. Rajguru/af  
January 19, 2005

  
James J. Seidleck  
Supervisory Patent Examiner  
Technology Center 1700